

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CHCENTER

In re application of: Jerome BESSE et al.

Application No.: 09/764,990

Filed: January 22, 2001

Art Unit: 1615

Examiner: DI NOLA BARON, Liliana

PHARMACEUTICAL COMPOSITION INTENDED IN PARTICULAR FOR THE For TREATMENT OF RADIOMUCOSITIS AND PREVENTION AND THE **CHEMOMUCOSITIS**

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The instant paper is submitted in response to the Office Action mailed March 26, 2003.

IN THE CLAIMS

Cancel claims 20-28, 30, and 31, without prejudice or disclaimer, and add claims as follows:

- A method for treatment of radiomucositis or of chemomucositis comprising the 32. administration to a mucous membrane of an effective amount of a compound chosen from flavonoids and isoflavonoids in the form of a mixture with a vehicle which is liquid at room temperature and which gels at the temperature of the mucous membrane and which is capable of adhering to the mucous membrane because of its gelled state.
- 33. The method of claim 32 wherein administration to the mucous membrane occurs prior to radiotherapy or combined radiochemotherapy.

